UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

47973

7590

09/05/2006

WORKMAN NYDEGGER/MICROSOFT 1000 EAGLE GATE TOWER 60 EAST SOUTH TEMPLE SALT LAKE CITY, UT 84111

EXA	MINER
SALCE	, JASON P
ART UNIT	PAPER NUMBER
2623	

DATE MAILED: 09/05/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/681 354	03/24/2001	Robert M. Fries	1018.106US1	5279

TITLE OF INVENTION: ELECTRONIC PROGRAM GUIDE HARDWARE CARD

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used f correspondence including ed below or directed oth tions.	or trange the	smitting the ISSU Patent, advance on in Block 1, by (a	ders and notification) specifying a new co	orres	pondence address;	and/or	(b) indicating a separ	rate "FEE A	DDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for	any change of address)		Fee(s) Transmittal. Thi	s certit l paper.	can only be used for icate cannot be used for such as an assignmen ling or transmission.	r anv other	accompanying
47973	7590 09/05	/2006				_		*** F		
1000 EAGLE G 60 EAST SOUT	H TEMPLE	ROS	OFT		I her State addr trans	Cerreby certify that the certify that the certify that the certification of the certification	tificate is Fee(s rith suf Stop FO (57	of Mailing or Transi s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposited water class mail in above, or bute indicated	ith the United in an envelope eing facsimile below.
SALT LAKE CI	TY, UT 84111				1				((Depositor's name)
					\vdash					(Signature)
					⊢					
										(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRM	ATION NO.
09/681,354	03/24/2001			Robert M. Fries				1018.106US1	52	279
TITLE OF INVENTION	: ELECTRONIC PROG	CAIVI C	JOIDE HARDWA	KE CARD	· <u>-</u>				T	 -
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	FEE	TOTAL FEE(S) DUE	DA	TE DUE
nonprovisional	NO		\$1400	\$300		\$0		\$1700	12/	05/2006
EXAM	IINER		ART UNIT	CLASS-SUBCLASS	3					
SALCE,	JASON P		2623	725-006000						
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "F	ce Address" (37		•	atent front page, lis		1		
	ondence address (or Cha B/122) attached.	nge of	Correspondence	(1) the names of to or agents OR, alter (2) the name of a s	mativ	vely,				
"Fee Address" ind	lication (or "Fee Address 22 or more recent) attach	" Indic	ation form	registered attorney 2 registered patent listed, no name wi	or a	igent) and the nam meys or agents. If	cs of u	p to		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO E	E PRINTED ON	THE PATENT (print o	or typ	oc)				
PLEASE NOTE: Un recordation as set for	less an assignee is ident th in 37 CFR 3.11. Comp	ified b	clow, no assignce of this form is NO	data will appear on t T a substitute for filing	he pa	atent. If an assign assignment.	ee is ic	dentified below, the de	ocument has	been filed for
(A) NAME OF ASSI	GNEE			(B) RESIDENCE: (C	CITY	and STATE OR C	COUNT	TRY)		
Please check the appropr	riate assignee category or	catego	ories (will not be pr	inted on the patent):		Individual 🔲 Co	orporati	ion or other private gro	up entity	Government
4a. The following fee(s)	are submitted:		41			ise first reapply ai	ıy prev	iously paid issue fee:	shown abov	e)
Issue Fee				A check is enclose						
Publication Fcc (N	No small entity discount p	oermitt	ed)	Payment by credi	it car	d. Form PTO-2038	is atta	iched.		
Advance Order -	# of Copics			The Director is he overpayment, to I	ereby Depo	authorized to char sit Account Number	ge the	required fee(s), any de enclose a	ficiency, or one copy	credit any of this form).
5. Change in Entity Sta	tus (from status indicate	d abov	c)							
	is SMALL ENTITY state							TITY status. See 37 CI		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) tes Pat	will not be accepte ent and Trademark	d from anyone other the Office.	han t	he applicant; a regi	stered	attorney or agent; or th	e assignee o	r other party in
Authorized Signature				-		Date				
Typed or printed nam	nc					Registration N	ło			
This collection of informan application. Confider	nation is required by 37 Cutiality is governed by 35	U.S.C	311. The information 122 and 37 CFR	on is required to obtain	n or r	retain a benefit by timated to take 12	he pub minutes	lic which is to file (and s to complete, including to on the amount of tire	by the USP	TO to process) preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/681,354	(03/24/2001	Robert M. Fries	1018.106US1	5279
47973	7590	09/05/2006		EXAM	INER
WORKMAN	NYDEGO	ER/MICROSOI	T	SALCE, J	ASON P
1000 EAGLE	GATE TOW	/ER		ART UNIT	PAPER NUMBER
60 EAST SOU SALT LAKE (2623 DATE MAILED: 09/05/2006	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 847 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 847 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.